

IN THE ABSTRACT:

Please amend the abstract as shown below, in which deleted terms are shown with strikethrough and/or double brackets, and added terms are shown with underscoring.

ABSTRACT

A mold for casting primarily of SMC420 ~~[(10)]~~, wherein a cavity forming portion ~~[(14)]~~ comprising maraging steel, which has the toughness and the resistance to heat shock superior to those of SMC420, is provided in a vertical wall ~~[(24)]~~ heading for a cavity surface ~~[(18)]~~ from a molten metal inlet ~~[(16)]~~ and a portion nearest to the molten metal inlet ~~[(16)]~~ in the cavity surface ~~[(18)]~~, which are portions suffering relatively large heat shock in the contact with a molten metal; ~~and~~. Also provided is a method for providing the cavity forming portion ~~[(14)]~~, which comprises filling a concave portion ~~[(32)]~~ of the mold with a molten metal prepared by melting a welding rod ~~[(36)]~~ by arc welding, in other words, carrying out an overlaying welding, and then cooling and solidifying the molten metal.